

ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

| Title of Invention | VERTICAL SEMICONDUCTOR DEVICES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--------------|--------------------------|-------------------|---------|-------|---|-------|------|--------|---|--------|--|-----------|-----------|--------------|--------------------------|---------------|----------------------------|------|------------|---------------|-------------------|------|------------|---------------|-------------------|-------|------------|---------------|-------------------------------|-------|------------|---------------|-------------------------------|-------|------------|---------------|------------------------------|------|------------|---------------|------------------------------|-------|------------|------------|----------------------------|------|------------|------------|----------------|-------|------------|------------|----------------|-------|------------|--------------|----------------------------|------|------------|--------------|------------------|-------|------------|
| <p>Submission Type : Utility Patent Filing</p> <p>Application Number: 10/708647 </p> <p>EFS ID: 57241</p> <p>Server Response:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: left;"> <thead> <tr> <th style="width: 25%;">Confirmation Code</th> <th style="width: 75%;">Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>2646</td> </tr> <tr> <td>IGEN77</td> <td>Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the function call.</td> </tr> <tr> <td>WGEN24</td> <td>Filename= all XMLs having <invention-title> BusinessRule= Common elements across multiple XML documents within the submission package do not have synchronized data content. #Supporting Msg:<invention-title> not the same or having font format.</td> </tr> </tbody> </table> <p>First Named Applicant: Hiroyuki Akatsu</p> <p>Attorney Docket Number: FIS920030390</p> <p>Timestamp: 2004-03-17 13:33:18 EDT</p> <p>From: US</p> <p>File Listing:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 30%;">Doc. Name</th> <th style="width: 40%;">File Name</th> <th style="width: 15%;">Size (Bytes)</th> <th style="width: 15%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr> <td>us-assignment</td> <td>FIS920030390US1-usassn.xml</td> <td>3537</td> <td>2004-03-17</td> </tr> <tr> <td>us-assignment</td> <td>us-assignment.xsl</td> <td>8983</td> <td>2004-03-17</td> </tr> <tr> <td>us-assignment</td> <td>us-assignment.dtd</td> <td>10898</td> <td>2004-03-17</td> </tr> <tr> <td>us-assignment</td> <td>FIS920030390US1IBMassign2.tif</td> <td>11180</td> <td>2004-03-17</td> </tr> <tr> <td>us-assignment</td> <td>FIS920030390US1IBMassign1.tif</td> <td>65367</td> <td>2004-03-17</td> </tr> <tr> <td>us-assignment</td> <td>FIS920030390US1NFassign2.tif</td> <td>5935</td> <td>2004-03-17</td> </tr> <tr> <td>us-assignment</td> <td>FIS920030390US1NFassign1.tif</td> <td>66503</td> <td>2004-03-17</td> </tr> <tr> <td>us-request</td> <td>FIS920030390US1-usrequ.xml</td> <td>4217</td> <td>2004-03-17</td> </tr> <tr> <td>us-request</td> <td>us-request.dtd</td> <td>19064</td> <td>2004-03-17</td> </tr> <tr> <td>us-request</td> <td>us-request.xsl</td> <td>33300</td> <td>2004-03-17</td> </tr> <tr> <td>us-fee-sheet</td> <td>FIS920030390US1-usfees.xml</td> <td>2047</td> <td>2004-03-17</td> </tr> <tr> <td>us-fee-sheet</td> <td>us-fee-sheet.xsl</td> <td>24912</td> <td>2004-03-17</td> </tr> </tbody> </table> | | | | Confirmation Code | Message | ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | ICON1 | 2646 | IGEN77 | Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the function call. | WGEN24 | Filename= all XMLs having <invention-title> BusinessRule= Common elements across multiple XML documents within the submission package do not have synchronized data content. #Supporting Msg:<invention-title> not the same or having font format. | Doc. Name | File Name | Size (Bytes) | Date Produced (yyyymmdd) | us-assignment | FIS920030390US1-usassn.xml | 3537 | 2004-03-17 | us-assignment | us-assignment.xsl | 8983 | 2004-03-17 | us-assignment | us-assignment.dtd | 10898 | 2004-03-17 | us-assignment | FIS920030390US1IBMassign2.tif | 11180 | 2004-03-17 | us-assignment | FIS920030390US1IBMassign1.tif | 65367 | 2004-03-17 | us-assignment | FIS920030390US1NFassign2.tif | 5935 | 2004-03-17 | us-assignment | FIS920030390US1NFassign1.tif | 66503 | 2004-03-17 | us-request | FIS920030390US1-usrequ.xml | 4217 | 2004-03-17 | us-request | us-request.dtd | 19064 | 2004-03-17 | us-request | us-request.xsl | 33300 | 2004-03-17 | us-fee-sheet | FIS920030390US1-usfees.xml | 2047 | 2004-03-17 | us-fee-sheet | us-fee-sheet.xsl | 24912 | 2004-03-17 |
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